

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tetsuo Kojima
Serial No. : 10/510,971
Filed : October 12, 2004
Title : METHODS FOR CONSTRUCTING SCDB LIBRARIES

Art Unit : Unknown
Examiner : Unknown

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests consideration of the references listed on the attached PTO-1449 form. Submitted herewith is an English translation of foreign language reference AK. Translations of references AD and AE are not included, since they are a member of the patent family of English language references AB and AG, respectively. Also enclosed is a copy of a Supplementary European Search Report received for a counterpart application.

Applicant wishes to bring to the Examiner's attention co-pending and co-owned non-provisional applications serial numbers 10/542,839 (Attorney Docket No. 14875-148US1) and 10/560,098 (Attorney Docket No. 14875-154US1), which have overlapping inventorship with the above-referenced application and concern related subject matter. Applicant assumes that the Examiner has ongoing access to the files of these related applications and can obtain copies of prosecution documents from the files if at any point in the future he/she considers them potentially relevant to issues in the present application. Applicant will supply copies of such documents from the related applications' files, should the Examiner request them.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify, under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Page : 2 of 2

Attorney's Docket No.: 14875-134US1 / C1-A0203P-US

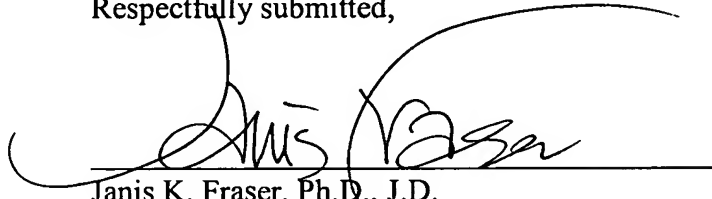
This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

May 23, 2006



Janis K. Fraser, Ph.D., J.D.

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-134US1	Application No. 10/510,971
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Tetsuo Kojima	
		Filing Date October 12, 2004	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	CA 2 331 641	11/11/1999	Canada				
	AC	EP 0 774 511	05/21/1997	EPO				
	AD	DE 198 19 846	11/11/1999	Germany			see AB	
	AE	JP 2001-523971	11/27/2001	Japan			see AG	
	AF	WO 96/34892	11/07/1996	WIPO				
	AG	WO 98/50431	11/12/1998	WIPO				
	AH	WO 00/44788	08/03/2000	WIPO				
	AI	WO 01/44282	06/21/2001	WIPO				
	AJ	WO 01/70775	09/27/2001	WIPO				
	AK	WO 03/087163	10/23/2003	WIPO			X	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AL	Carter, "Bispecific human IgG by design," <i>J. Immunol. Methods</i> , 248:7-15 (2001)
	AM	De Jonge et al., "Production and Characterization of Bispecific Single-Chain Antibody Fragments," <i>Mol. Immunol.</i> , 32:1405-1412 (1995)
	AN	Hoogenboom et al., "Multi-subunit proteins on the surface of filamentous phage: methodologies for displaying antibody (Fab) heavy and light chains," <i>Nucleic Acids Res.</i> , 19:4133-4137 (1991)
	AO	Hudson et al., "High avidity scFv multimers; diabodies and triabodies," <i>J. Immunol. Methods</i> , 231:177-189 (1999)
	AP	Kipriyanov et al., "Effect of Domain Order on the Activity of Bacterially Produced Bispecific Single-chain Fv Antibodies," <i>J. Mol. Biol.</i> , 330:99-111 (2003)
	AQ	Krebber et al., "Reliable cloning of functional antibody variable domains from hybridomas and spleen cell repertoires employing a reengineered phage display system," <i>J. Immunol. Methods</i> , 201:35-55 (1997)
	AR	Kurucz et al., "Retargeting of CTL by an Efficiently Refolded Bispecific Single-Chain Fv Dimer Produced in Bacteria," <i>J. Immunol.</i> , 154:4576-4582 (1995)
	AS	Little et al., "Of mice and men: hybridoma and recombinant antibodies," <i>Immunol. Today</i> , 21:364-370 (2000)

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-134US1	Application No. 10/510,971
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	AT	Merchant et al., "An efficient route to human bispecific IgG," <i>Nat. Biotechnol.</i> , 16:677-681 (1998)
	AU	Peipp et al., "Bispecific antibodies targeting cancer cells," <i>Biochem. Soc. Trans.</i> , 30:507-511 (2002)
	AV	Plückthun et al., "New protein engineering approaches to multivalent and bispecific antibody fragments," <i>Immunotechnology</i> , 3:83-105 (1997)
	AW	Ridgway et al., "'Knobs-into-holes' engineering of antibody C _H 3 domains for heavy chain heterodimerization," <i>Protein Eng.</i> , 9:617-621 (1996)
	AX	Shalaby et al., "Development of Humanized Bispecific Antibodies Reactive with Cytotoxic Lymphocytes and Tumor Cells Overexpressing the <i>HER2</i> Protooncogene," <i>J. Exp. Med.</i> , 175:217-225 (1992)
	AY	Skerra, "Use of the tetracycline promoter for the tightly regulated production of a murine antibody fragment in <i>Escherichia coli</i> ," <i>Gene</i> , 151:131-135 (1994)
	AZ	Völkel et al., "Optimized linker sequences for the expression of monomeric and dimeric bispecific single-chain diabodies," <i>Protein Eng.</i> , 14:815-823 (2001)
	AAA	Zuo et al., "An efficient route to the production of an IgG-like bispecific antibody," <i>Protein Eng.</i> , 13:361-367 (2000)

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